

Amendments to the Specification:

Please replace the paragraph beginning at page 1, line 1, with the following rewritten paragraph:

-- This application is a continuation-in-part application of USSN 09/318,106 filed May 24, 1999, now ~~pending-abandoned~~, the content of which is entirely incorporated herein by reference, which is a continuation of International Application PCT/CA97/00892 filed on November 26, 1997, ~~and~~ which designated the U.S. ~~and is now abandoned~~, and which claimed priority from USSN 08/756,728, filed November 26, 1996, now U.S. Patent No. 5,821,354--

Please replace paragraph 3 beginning on page 10, lines 28-35 and ending on page 11 at line 8, with the following rewritten paragraph:

-- It is not a requirement for the current invention, ~~although not a contraindication~~, to be an antisense sequence to a specific target. A similar and significant level of smooth muscle cell proliferation inhibition can be obtained *in vitro* by using oligonucleotides of either the sense or antisense sequence to the c-myc mRNA sequence. Both sense and antisense-labeled sequences result in the same level of proliferation inhibition since the therapeutic element of the molecule was the beta-emission from the radioisotope (Phosphorus 32) incorporated within the transfected sequence. Further tests have also revealed that any sequence without specificity or affinity, such as homonucleotides A, C, G or T, or any other sequence, when labeled internally will prevent smooth muscle cells proliferation.--

Please replace paragraphs 3 and 4 on page 23, lines 19-34, with the following rewritten paragraph:

--For SEQ ID NO: 9, 32P labeling is done at the 5' end of SEQ ID NO: 15 (5' TT TTT

TTT AAA 3'). The labeled sequence is then ligated to SEQ ID NO: 16 (5' T TTT TTT 3') using SEQ ID NO: 17 (5' TTT AAA AAA AAA AAA AAA CCC 3') as a template. The final product gives SEQ ID NO: 9, labeled on A T at position 8. As a control, SEQ ID NO: 9 was also synthesized entirely without the radioactive element.

For SEQ ID NO: 10, ³²P labeling is done at the 5' end of SEQ ID NO: 18 (5' CC CCC CCC GGG 3'). The labeled sequence is then ligated to SEQ ID NO: 19 (5' C CCC CCC 3') using SEQ ID NO: 20 (5' CCC GGG GGG GGG GGG GGG AAA 3') as a template. The final product gives SEQ ID NO: 10, labeled on A C at position 8. As a control, SEQ ID NO: 10 was also synthesized entirely without the radioactive element.--

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